REMARKS

A Transmittal of Proposed Drawing Corrections and New Formal Drawings is being filed concurrently. As originally filed, certain amino acid residues in Figure 2 were framed in black. In the Proposed Drawing Correction submitted concurrently herewith, these residues are double-underlined instead. The specification is being amended accordingly to be consistent with the corrected figure.

Applicants' Attorney respectfully requests consideration and entry of the present amendment.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Helen E. Wendler

Helen E. Wendler
Registration No.: 37,964
Telephone (781) 861-6240
Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

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~~Complete nucleotide sequence of IP10/MigR (MLRA) cDNA~~

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CCAACCACAA GCACCAAAGC AGAGGGGCAG GCAGCACACC ACCCAGCAGC      -50- 60
CAGAGCACCA//GCCCAGCCAT GGTCCTTGAG GTGAGTGACC ACCAAGTGCT     -100- 120
AAATGACGCC GAGGTTGCCG//CCCTCCTGGA GAACTTCAGC TCTTCCTATG     -150- 180
ACTATGGAGA AAACGAGAGT GACTCGTGCT//GTACCTCCCC GCCCTGCCCA     -200- 240
CAGGACTTCA GCCTGAACTT CGACCGGGCC TTCCTGCCAG//CCCTCTACAG     -250- 300
CCTCCTCTTT CTGCTGGGGC TGCTGGGCAA CGGCGCGGTG GCAGCCGTGC//    -300- 360
TGCTGAGCCG GCGGACAGCC CTGAGCAGCA CCGACACCTT CCTGCTCCAC      -350- 420
CTAGCTGTAG//CAGACACGCT GCTGGTGCTG ACACTGCCGC TCTGGGCAGT     -400- 480
GGACGCTGCC GTCCAGTGGG//TCTTTGGCTC TGGCCTCTGC AAAGTGGCAG     -450- 540
GTGCCCTCTT CAACATCAAC TTCTACGCAG//GAGCCCTCCT GCTGGCCTGC     -500- 600
ATCAGCTTTG ACCGCTACCT GAACATAGTT CATGCCACCC//AGCTCTACCG     -550- 660
CCGGGGGCCC CCGGCCCGCG TGACCCTCAC CTGCCTGGCT GTCTGGGGGC//    -600- 720
TCTGCCTGCT TTTCGCCCTC CCAGACTTCA TCTTCCTGTC GGCCCACCAC      -650- 780
GACGAGCGCC//TCAACGCCAC CCACTGCCAA TACAACTTCC CACAGGTGGG     -700- 840
CCGCACGGCT CTGCGGGTGC//TGCAGCTGGT GGCTGGCTTT CTGCTGCCCC    -750- 900
TGCTGGTCAT GGCCTACTGC TATGCCCACA//TCCTGGCCGT GCTGCTGGTT    -800- 960
TCCAGGGGCC AGCGGCGCCT GCGGGCCATG CGGCTGGTGG//TGGTGGTCGT    -850- 1020
GGTGGCCTTT GCCCTCTGCT GGACCCCCTA TCACCTGGTG GTGCTGGTGG//    -900- 1080
ACATCCTCAT GGACCTGGGC GCTTTGGCCC GCAACTGTGG CCGAGAAAGC     -950- 1140
AGGGTAGACG//TGGCCAAGTC GGTCACCTCA GGCCTGGGCT ACATGCACTG    -1000- 1200
CTGCCTCAAC CCGCTGCTCT//ATGCCTTTGT AGGGGTCAAG TTCCGGGAGC    -1050- 1260
GGATGTGGAT GCTGCTCTTG CGCCTGGGCT//GCCCCAACCA GAGAGGGCTC    -1100- 1320
CAGAGGCAGC CATCGTCTTC CCGCCGGGAT TCATCCTGGT//CTGAGACCTC    -1150- 1380
AGAGGCCTCC TACTCGGGCT TGTGAGGCCG GAATCCGGGC TCCCCTTTCG//    -1200- 1440
CCCACAGTCT GACTTCCCCG CATTCCAGGC TCCTCCCTCC CTCTGCCGGC     -1250- 1500
TCTGGCTCTC//CCCAATATCC TCGCTCCCGG GACTCACTGG CAGCCCCAGC    -1300- 1560
ACCACCAGGT CTCCCGGGAA//GCCACCCTCC CAGCTCTGAG GACTGCACCA    -1350- 1620
TTGCTGCTCC TTAGCTGCCA AGCCCCATCC//TGCCGCCCGA GGTGGCTGCC    -1400-
TGGAGCCCCA CTGCCCTTCT CATTTGGAAA CTAAAACTTC//ATCTTCCCCA    -1450-
AGTGCGGGGA GTACAAGGCA TGGCGTAGAG GGTGCTGCCC CATGAAGCCA//   -1500-
CAGCCCAGGC CTCCAGCTCA GCAGTGACTG TGGCCATGGT CCCCAAGACC     -1550-
TCTATATTTG//CTCTTTTATT TTTATGTCTA AAATCCTGCT TAAAACTTTT    -1600-
CAATAAACAA GATCGTCAGG//ACCTTTTTTT TTTTTTTTTT TTTTTTTTTT    -1650-
TTTTTTTTTT TTTTTTTTTT (1670)
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FIGURE 1

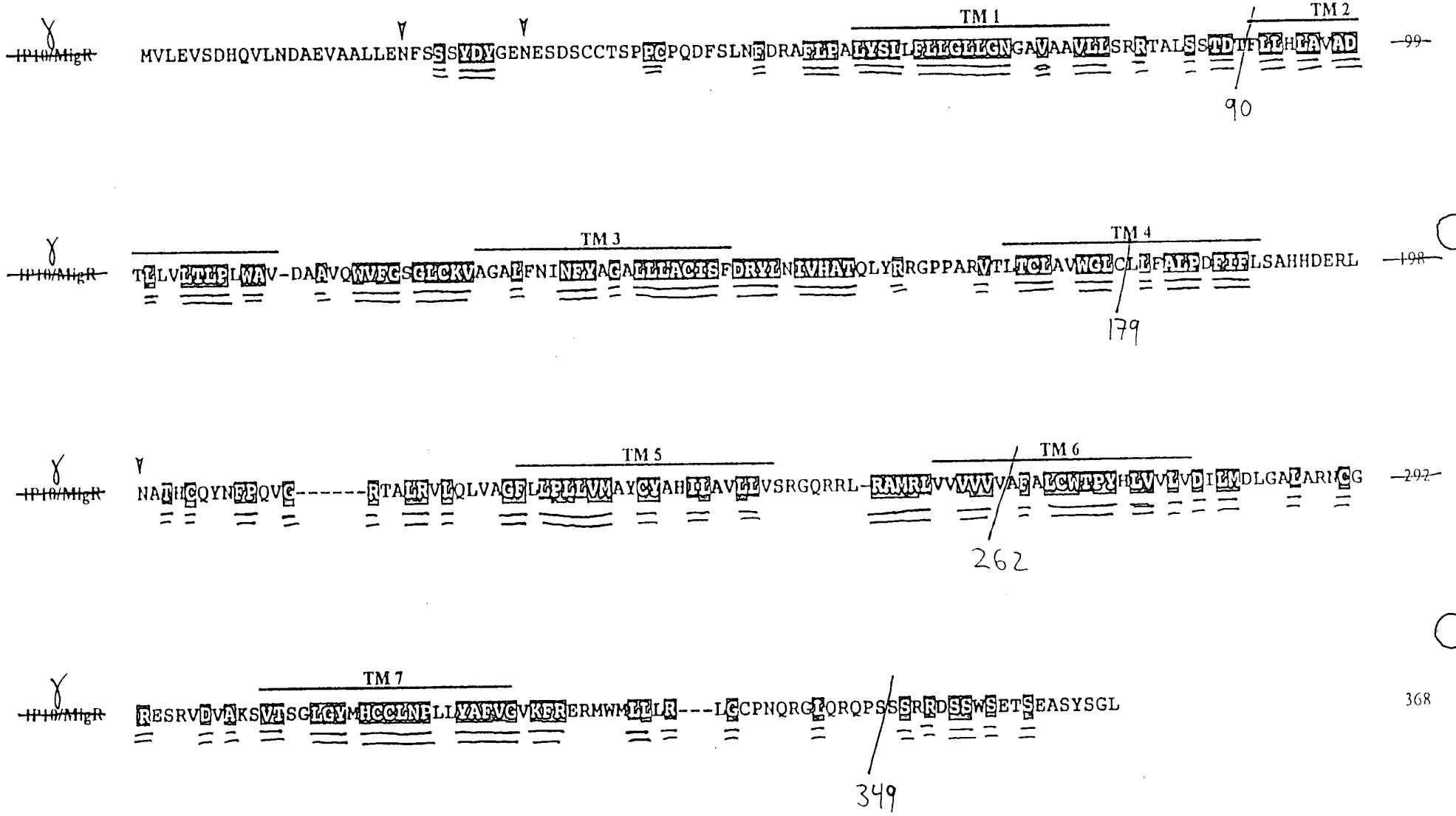
IP10/MigR
MVLEVSDHQVLNDAEVAALLENFSSSYDYGENESDSCCTSPPCPQDFSLNFDRAFLPALYSLLFLLGLLGNGAVAAVLLSRRTALSSTDTFLLHLAVAD
99
TM 1
TM 2
90
IP10/MigR
TLLVLTLPFWAV-DAAVQWVFGSGLCKVAGALFNINEYAGAFLLACISFDRYLNIVHATQLYRRGPPARVTLTCLAVWGLCLLFALPDFIFLSAHHDERL
198
TM 3
TM 4
179
IP10/MigR
NATHCQYNFPQVC------RTALRVLQLVAGFLLPLLVMAYCYAHLLAVLLVSRGQRRL-RAMRLVVVVVAFALCWTPYHLVVLVDILMDLGALARNCG
292
TM 5
TM 6
262
IP10/MigR
RESRVDVAKSVTSGLGYMHCCLNPLLYAFVGVKFRERMWMLLLR---LGCPNQRGLQRQPSSSRRDSSWSETSEASYSGL
368
TM 7
349

FIGURE 2